

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19	1	11/022880	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:01
S20	2619	((user data) adj2 area) and ((spare shared) adj3 area) and (temporary adj3 defect sdj3 area)	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:03
S21	2619	((user data) adj2 area) and ((spare shared) adj3 area) and (tdma (temporary adj3 defect sdj3 (list area)))	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:05
S22	385	((user data) adj2 area) and ((spare shared) adj3 area) and (tdma (temporary adj3 defect adj3 (list area)))	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:05
S23	9	S22 and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:06
S24	12800	park.in. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:08
S25	0	S24 and S22	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:09
S26	55	S24 and tdma	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:09
S27	1	S26 and spare	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:10
S28	6	S26 and shared	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:10
S29	6	S27 S28	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:10
S30	0	hwang.in. and @ad<="20030723" and S22	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:12
S31	52	hwang.in. and @ad<="20030723" and (spare shared) and (temporary indefinite tdma dma)	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:12
S32	31125	"16" and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:12
S33	0	S31 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:13
S34	14	S31 and optical	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:13
S35	34	S31 and (medium disc disk)	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:14

S36	416	((defect adj3 list) dma tdma near8 ("in" inside within) near8 (spare shared)	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:22
S37	101	S36 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:23
S38	14	S37 and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:23
S39	72	((defect adj3 list) tdma (temporart near3 defect)) near8 (record\$4 writ\$3) near8 ("in" inside within) near8 (spare shared)	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:28
S40	5	S39 and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:28
S41	1	(temporary adj4 defect adj3 (unit area list)) and "369"/\$. ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:32
S42	6	(tdma (temporary adj4 defect adj3 (unit area list))) and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:33
S43	7	(tdma (temporary adj4 defect adj3 (management unit area list))) and "369"/\$. ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:34
S44	14	(tdma (temporary near5 defect near5 (management table unit area list))) and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:36
S45	7	S44 not S43	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:36
S46	9	"723355".pn.	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:39
S47	1	"7233550".pn.	US-PGPUB; USPAT	OR	OFF	2009/02/10 10:39
S48	11	("20040105363"   "5247494"   "5805536"   "6697306"   "6754860"   "6804797").PN. OR ("7233550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 10:40
S49	10	("20040240341"   "4835757"   "5025431"   "5111444"   "5548572"   "6189118"   "6367038"   "6564345"   "6754860"   "6922802").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 10:44
S50	1	10/565076	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:01

S51	0	S50 and (other adj2 end adj3 point)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:01
S52	0	S50 and (other near2 end near2 point)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:01
S53	1	S50 and end and point	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:04
S54	1	S50 and (one near2 point) and (one near2 end near2 point)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:16
S55	1	S50 and (end near2 point)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:20
S56	3	((spare shared) near5 (area portion)) near15 contains near15 (temporary near5 defect)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:29
S57	10	ko.in. and temporary and defect and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:30
S58	77179	(replacement evacuation replaced evacuated) near8 (data area record\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 11:53
S59	1315	"401" and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:54
S60	73641	S58	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:54
S61	1483	S58 and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:54
S62	156	S61 and temporary	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:54
S63	172	S61 and (definite temporary)	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:54
S64	38	S63 and (defect near8 (information table list))	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:55
S65	13	S63 and (temporary near9 defect near8 (information table list))	US-PGPUB; USPAT	OR	OFF	2009/02/10 11:55
S66	0	dma and tdma and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:06
S67	254	dma and tdma and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:09
S68	365	((defect near5 management) "dma") and ((temporary near5 defect near5 management) "tdma") and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:10

S69	4373186	50and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:10
S70	3	S68 and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:10
S71	48	((replacement near8 (data information)) and temporary) and "369"/\$.ccls. and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:15
S72	6	("4498146"   "5721856"   "6606285"   "6724701"   "6973014"   "6992957").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:22
S73	1008	(spare near5 (block area)) and (data near5 (block area)) and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:30
S74	273	S73 and @ad<="20030723"	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:30
S75	18	S74 and ("sa" "sa(n)") near8 (position data information)	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:32
S76	165	(spare near5 (block area)) near8 contains	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:38
S77	27	S74 and S76	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:38
S78	1355	(spare near5 (block area)) near8 (position start address)	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:47
S79	135	S74 and S78	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:47
S80	46	S74 and ((spare near5 (block area)) near8 (start) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:48
S81	272	S74 and ((spare near5 (block area)) near8 (contain \$3 includ\$3) (start address position location end) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:51
S82	234	S74 and ((spare near5 (block area)) near8 (contain \$3 includ\$3) (head\$3) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:52
S83	8	S74 and ((spare near5 (block area)) near8 (contain \$3 includ\$3) near8 (head \$3) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:52
S84	28	S74 and ((spare near5 (block area)) near8 (contain \$3 includ\$3) near8 (start address position location end) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:52
S85	0	S74 and ((spare near5 (block area)) near8 (contain \$3 includ\$3) near8 (heading header) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:53

S86	8	S74 and ((spare near5 (block area)) near8 (heading header) )	US-PGPUB; USPAT	OR	OFF	2009/02/10 12:53
S87	12	("4811124"   "5111444"   "5235585"   "5623470"   "5835930"   "5841748"   "5878020"   "5896364"   "6078559"   "6134214"   "6189118"   "6469978").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 14:15
S88	261	(header) near8 (position id identification location address) near8 (spare replacement shared)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 14:33
S89	1008	(spare near5 (block area)) and (data near5 (block area)) and "369"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/10 14:34
S90	10	S88 and S89	US-PGPUB; USPAT	OR	OFF	2009/02/10 14:34

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